

Subject: Postdoc Position, Computational Science,
Univ. of Minnesota

From: Douglas Arnold <arnold@umn.edu>

Date: October 29, 2020

The School of Mathematics at the University of Minnesota invites applications for a post-doctoral position in computational science and mathematics under the supervision of Douglas Arnold beginning Fall 2021 or earlier. The position is supported by the Simons Collaboration on Localization of Waves and will center on the research projects of the Collaboration. We seek a candidate with strong background in the numerical solution of partial differential equations and eigenvalue problems. Strength in both implementation and analysis are required. Prior experience with eigenvalue problems, wave propagation, and/or quantum physics is desirable. The salary will be

commensurate with qualifications and experience. The preferred start date is no later than the start of the Fall semester of 2021 and could be sooner. The duration is two years, with a possibility of extending to the third year depending on funding and performance. Applications will be reviewed starting December 1, 2020 and will continue until the position is filled. Please contact Douglas Arnold (arnold@umn.edu) with any additional inquiries about the position. Applicants should submit an AMS cover sheet, complete curriculum vitae, a description of their research and teaching, and at least three letters of recommendation at the Mathjobs website <https://www.mathjobs.org/jobs/list/16621>. A cover letter relating the applicant's research goals and qualifications to the projects would enhance the application.

The University of Minnesota is an Equal Opportunity
Educator and
Employer.